SIDE, ONE

STATE CORPORATION COMMISSION OF KANSAS	API NO. 15- 125-27,380 00 \
OIL & GAS CONSERVATION DIVISION RECOMPLETION FORM	county Montgomery
ACO-2 AMENDMENT TO WELL HISTORY	SE SE NW Sec. 2 Twp. 33 Rge. 15 West
Operator: License # 30451	2970 Ft. North from Southeast Corner of Section
	3040 Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.)
Address: 1702 Overlook Drive	1*
city/State/Zip: Independence, KS 67301	Lease Name Clarkson Well # G-2
City/State/21p: Independence; Ro 6756	Field Name Jefferson - Sycamore
Purchaser:	Producing Formation Mulky Coal
Operator Contact Person: Phone:(316) 331-3140	Elevation: Ground 773 KB
Designate Type of Original Completion X New Well Re-Entry Workover	5280 4950 4620
Date of Original Completion 03-30-85	4290
Name of Original Operator The Production Team	3630
Original Well Name Clarkson #3	2970 2640
Date of Recompletion:	2-19-91
9-22-90	1650
Commenced Completed	990
Re-entry X Workover	330
Designate Type of Recompletion/Workover: Oil SWD Temp. Abd. SWD Delayed Comp. Other (Core, Water Supply, etc.)	K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached
Deepening X Re-perforation X Plug Back 985' PBTD Conversion to Injection/Disposal	C Wireline Log Received C Drillers Timelog Received Distribution
Is recompleted production:	KCC SWD/Rep NGPA KGS Plug Other
Commingled Docket No. Dual Completion Docket No. Other (Disposal or Injection?) Docket No.	(Specify)
INSTRUCTIONS: This form shall be completed in triplicate Derby Building, Wichita, Kansas 67202, within 120 day apply. Information on side two of this form will be held and submitted with the form. See rule 82-3-107 for confid wireline logs and driller's time logs (not previously submitted or with this form for approval of commingling or CP-111 with all temporarily abandoned wells. NOTE: Corapproval before use; submit form U-1.	confidential for a period of 12 months if requested in writing dentiality in excess of 12 months. One copy of any additional mitted) shall be attached with this form. Submit ACO-4 or ACO 5 dual completions. Submit CP-1 with all plugged wells.
with and the statements hereir, are complete and correct to	
Signature Derri L. Bryant-Can Ti	tle <u>President</u> Date <u>02-19-91</u>
Subscribed and sworn to before me this 19th day	of February 19 91
Notary Public Jeffre S. Carle	Date Commission Expires 1/-16-1991

		SIDE TWO
Operator Name	GeoMap, Inc.	Lease NameClarksonWell # 6-2
Sec. 2 Twp. 3	3 Rge. 15 West	County Montgomery
	RECOMPLETIO	N FORMATION DESCRIPTION
<u>Nan</u>		Log Sample
	"See Attac	thed"
	ADDITIONAL CEME	NTING/SQUEEZE RECORD
Purpose:Perforate	Depth Top Bottom Type of Cement #	Sacks Used Type and Percent Additives
Protect CasingX Plug Back TD Plug Off Zone	985 - 1075 Portland	Sand plug 25 gal. sand
	10.000	Spot cement 10'
Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perf	Acid, Fracture, Shot, Cement Squeeze Record orated (Amount and Kind of Material Used)
4	738 - 744	1000 gal. 15% HCL
,		
	· .	
PBTD	Plug Type	
		BING RECORD
Size 1"	Set At <u>980</u> Pac	ker At Was Liner Run Y X N
Date of Resumed Prod	duction, Disposal or Injection $\overline{ ext{TES}}$	
Estimated Production		ls. WaterBblsGas-Oil Rat o
Disposition of Gas:	Gas Mo	
니 Vented 니 Solo	d \square Used on Lease (If vented, subm	it ACO-18_)

Ticket 831/0

CONSOLIDATED OIL WELL SERVICES, INC. Chanute, Kansas 66720 Phone (316) 431-9210

)ate	С	ustomer's Acct.	No.	Sec.	Twp.	Ra	nge Well No. & Fr	arm		Place or Destinatio	m 5%. √
11/10	140	2/39		$\mathcal{L}_{\mathcal{A}_{n_{i}}}^{(n)}$	±1 +		(Combon C	Clark on	عاما ما العام	
•		- 1	•			Owner		·		County /	
	9/11/	VANC					4.				
11/19/40 2/34 2 2 1/2 62 626 Chillian 10 19000											
City & State	77.3	Olday 1	الم تنهيم	11 p	,	Wall Ow	ner Operator Contracto	or .			
0.	. בני דגי אה ניה	A second			y terry	1	•				
	1 41, 1					NG SI	EDVICE DA	TA			
TVD	FOR IOD										
	E OF JOB	·	ASING	T	EDATA		JGS AND HEAD				LEFT IN CASING
							1914/11-11				
			1)YGG(
		·····			1994,000			<u>-</u>	382	Measured	
		Weight				FLOA	AT EQUIPMENT	Sacks Cement		···	
)ther	_1/	Depth	thirty.	Rotery				Type & Brand	- - -		
	····	Туре	2	riotary				Admixes	$X \rightarrow X$		
			F	RACTUR	ING - A	CIDI	ZING SERV	ICE DAT	À		
vne of Job						At Interv	raly of				
	n Fluid		Brankdi	own Praceura from		Arman			nei		
						061				Close to	
	ores, maximum	1				Pai					ps
			···						Open Hole	 	
	Through: Tubing		c	asing		Annulu:	S	. Size		Weight	
											
No. Perforation	ns	· · ·		Pay Fo	rmation Name				Depth of Job	·	Ft
CEMENTI	NG			ı	NVOI	CE S	SECTION	J		FRACTURIN	G - ACIDIZING
		7.				-					•
		art he		Office	, , , , , , , , , , , , , , , , , , ,	() ·				=	
			- 100	Use	<u> </u>	<u> </u>				Use	<u> </u>
			+						···		
		ement	+				10x2				
								Sand			
	· · · · · · · · · · · · · · · · · · ·		 				Ton Mileage				
c	alcium Chlo	ride					Gals	., Acid			
P	lug						Che	micals	@		
			-			(35)		- 1 	@		
E	Equipment		@						@		
5007	ند ۱ درمع شر		@						@		
14-1 50	ye of it	0 - 11.	@			1			@		
		. 11 p							@		
~ ~ ~ ~ ~	<u> </u>	93 F					Pot	assium Chloric			
<u> </u>	~ j										
	Frantilated S	alt				 +					
						 -					
	···			;							
vac Truck	Hr Hr	(5.)		<u> </u>	1 11 1	<u>)</u>	vac Truck (Hrs.)		· · · · · · · · · · · · · · · · · · ·	
			@					·	<u>@</u>		
			J	Tax						Tax	
	Charge com			th Total	\$ 4410	747				Total	\$
(annual per	rcentage rate er 30 days.			to 'CLEI'	<u>* 1910</u>	(XC)					L

DAVIS GREAT GUNS LOGGING, INC. P.O. Box 20810

P.O. Box 20810 Wichita, Kansas 67208 316-687-5530

Nο	6	2	2	8	5

640 00

Service Chârge #43 Service Chârge #443 Service			316	-687-5530			Statio	n Homin	<u> </u>
CHARGE TO: Geomep ADDRESS TOO CUECCOR DELLE TO CUSTOMER ORDER NO. LEASE AND WELL NO. CLEESSAL SR. "G" Q FIELD NEAREST TOWN TUDELLOSICE COUNTY Management STATE Kouses SPOT LOCATION 2970 FSLT 39 WIFEL SEC Q TWP 33S RANGE IS, ZERO GL CASING SIZE 274. WEIGHT — ENGINEER D. FULL COUNTY CONTROL OF THE FIELD COUNTY MANAGEMENT STATE KOUSES ENGINEER D. FULL COUNTY COUNTY MANAGEMENT STATE KOUSES ENGINEER D. FULL COUNTY MANAGEMENT STATE FOR THE FORM TO THE FEVER SIDE TO WHICH THE FEMALE SIDE TO WHICH TO THE FEVER SIDE TO WHICH THE FEMALE SIDE TO WHICH TO THE FEMALE SIDE TO WHICH THE							Unit N	10. <u>42</u>	
ADDRESS 17-2 OUR CORRECTION PURE - DEPTH-AND OPERATIONS CHARGES - PROPERTY OF THE REVERSE SIDE TO CORRECTION BY BILLING DEPARTMENT ECONED THE REVERSE SIDE TO WHICH IN CORRECT COURSES SPECIFIED ON THE REVERSE SIDE TO WHICH IN CORRECT COURSES SPECIFIED ON THE REVERSE SIDE TO WHICH IN CORP TO CORRECTION BY BILLING DEPARTMENT COURS SPECIFIED ON THE REVERSE SIDE TO WHICH IN CORP TO CORP TO CORRECTION BY BILLING DEPARTMENT COURSES SPECIFIED ON THE REVERSE SIDE TO WHICH IN CORP TO	CHARGE TO:	GEOMAP							605
CUSTOMER ORDER NO. LEASE AND WELL NO. CLERESOL SR. "G" 2 FIELD NEAREST TOWN INDEPENDENCE COUNTY MORGANIZEX. STATE KAN. SPOT LOCATION 2970 FSL 1 30 40 FEL SEC. 2 TVP. 33S. RANGE JSL ZERO GC. CASING SIZE SEC. 27%" WEIGHT CUSTOMER'S T.D. 9 10' GREAT GUNS T.D. 920 FLUID LEVEL KALL SEGINEER D. FUSIKE OPERATOR D. GREAT GUNS T.D. 920 FLUID LEVEL KALL MORTH. FORCE MARKET TO STATE OF THE CONTROL OF THE TOWN OF TH	ADDRESS _	1702 OUERLEON D	RIUZ-INDEPEN	DENCZ, KA	wsas 6	730/		ī	500
NEAREST TOWN Independence COUNTY Management STATE Kauss SPOT LOCATION 3970 FSC. 3340 FEC. SEC. 3 TWP. 335 RANGE ISS SPOT LOCATION 3970 FSC. 3340 FEC. SEC. 3 TWP. 335 RANGE ISS SPOT LOCATION 3970 FSC. 3340 FEC. SEC. 3 TWP. 335 RANGE ISS SPOT LOCATION 3970 FSC. 3340 FEC. SEC. 3 TWP. 335 RANGE ISS SPOT LOCATION 3970 FSC. 3340 FEC. SEC. 3 TWP. 335 RANGE ISS SPOT LOCATION STATE STATE KAUSS SPOT LOCATION STATE STATE STATE KAUSS SPOT LOCATION STATE KAUSS SPOT LOCATION STATE STAT	R/A SOURCE	NO		CUSTOME	R ORDE	RNO			
NEAREST TOWN LIDIOREULETICE SPOT LOCATION 2970/56/5 3040/56/ ZERO GL CASING SIZE 276/2 WEIGHT — CUSTOMER'S T.D. 9.0° FLUID LEVEL FULL CUSTOMER'S T.D. 9.0° FLUID LEVEL FULL CUSTOMER'S T.D. 9.0° FLUID LEVEL FULL COST SAME AND STATE COST SAME AND ST	FEAGE AND	WELL NO. COPERSON S	2K - C - OL		FIELD				
SEC. 9 TVP. 33S RANGE ISL ZERO G.C. CASING SIZE 274." WEIGHT CUSTOMERS T.D. 9.10' GREAT GUNS T.D. 9.20' FLUID LEVEL FULL ENGINEER D. FLUICE OPERATOR S. CAYLOR K. BREAM COMPANIES T.D. 9.10' FREGULATION OF A STUDYER FOR TING TO STUDY T	NEAREST TO	WN INDEPENDENCE			_	OLINITY	MOLITERIM	PPY STA	TE L'AUS
CASING SIZE 374 WEIGHT — COUSTOMER'S T.D. 910 GREAT GUNS T.D. 920 FLUID LEVEL FULL ENGINEER D. FISHER OPERATOR D. GOVERN R. S. SECOLU MINISTER D. FISHER OPERATOR D. GOVERN R. S. SECOLU MINISTER D. FISHER OPERATOR D. GOVERN R. S. SECOLU MINISTER D. FISHER OPERATOR D. GOVERN R. S. SECOLU MINISTER D. FISHER OPERATOR D. GOVERN R. S. SECOLU MINISTER D. FISHER D. FISHER D. S. SECOLU MINISTER D. FISHER D. FISHER D. S. SECOLU PREFERENCE WITH I "1/6" TOCADO D. T.CTS PREFERENCE WITH I "1/6" TOCADO D. T.CTS PREFERENCE D. J. C. S. SECOLU MINISTER D. S. SECOLU MINISTER	SPOT LOCAT	ION _ 64 70 FSC 1 30 40	FEC	SEC). a	TW	/P 335	S PANI	35 156
CUSTOMERS T.D. 9.0' GREAT GUNS T.D. 920' FLUID LEVEL FOLLOWING CONTROL OF THE TOTAL STATES OF THE ST	26/10	CAS	SING SIZE	27/2				WEIGHT	JL <u>/ J</u>
COOL OR SENTER CHARGE # 192 DESCRIPTION OF THE TERMS OF THE ABOVE SERVICES ACCORDING TO THE TERMS OF THE ABOVE	CUSTOMER'S				S T.D.	920'	FU	IID LEVEL	Eur
The particular of the particul	ENGINEER _	J. FUHRR		OPERA	TOR 5.	GAYLOR	P K. P	DECTE	. <u>/ UEC</u>
Reference to the property of t	led'to orthogi	viste al l transform so a sic							
3500.01 PERGERIC WITH I'lls" TREADO SETS 24 738 744 Total District of Incompleted and Depth And Operations Charges 1 101 Incompleted and I	Code (a telegraphic file	is said on composing a	recovered Thirs	FURATING	i ''''''''''''''''''''''''''''''''''''	th tolker	162 -11 - 3 -	· · · · · · · · · · · · · · · · · · ·	
Total Description School Service States of the Service States of t	3500 01	Daga and will u	- A Section 1		e terripe de	Shots	From	To No	Amoun
Total Deligate to another secretary as Aspert And Operations Charges and the property of the p	2300.01	TERFORATE WITH I'III'	TOCHADO JETS			94	738	744	
Total 39 Service Charge #49 Code Subject To Correction by Billing Department Code Subject To Correction by Billing Department Code Subject To Correction by Billing Department Code Ref. Code Ref							<u> </u>		
Total Description Total Service Charge #49 Description	7/14					ļ	ļ		
Total 3 Marie 15 most sequential in the Acopert Androperations Charges 16 most sequential in the Acoperation Reference Population of Superation Population						<u> </u>	<u> </u>		
Total Set Service Charge \$1/42 Pack Service Charge \$1/42 Pack Service Charge \$1/42 Pack Service Pack Se						ļ			
Reference Description From 1212 Clot is / No.Ft. Per Flore 12 Amount in the per Flore 12 Amount in t				· · · · · · · · · · · · · · · · · · ·					
Description From 1212 All Tools April 12 Prints April 12 Print						.]			
Description Per Place A Manual Promitive Color of A No. 11 Per Place A Manual Promitive Color of A No. 11 Per Place A Manual Promitive Color of A No. 11 Per Place A Manual Promitive Color of A No. 11 Per Place A Manual Promitive Color of A No. 11 Per Place A Manual Promitive Color of A No. 11 Per Place A Manual Promitive Color of A No. 11 Per Place A No. 12 Per Place A N						1			
Code Ref.									
Code Reference Description De									-
Code Reference Description De									
Code Reference Description	-			detay to S	· C()	850 0			
COO. 02 Service Charge #42 Coo. 02 MAST POCC TEXT 321 COO. 03 CO				्राक्टा घन	77				
COD. 02 Service Charge #42 COD. 02 TAST POCC TEXT 321 CODE SUBJECT TO CORRECTION BY BILLING DEPARTMENT CECIVED THE ABOVE SERVICES ACCORDING TO THE TERMS ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH CODE Ref. Tool Insurance CODE Ref. CODE REF	·					_		-	
Service Charge #42 1600.02 Service Charge #42 RICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT ECCIVED THE ABOVE SERVICES ACCORDING TO THE TERMS ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH E HEREBY AGREE NET DUE 30 DAYS									
COD. 02 Service Charge #42 COD. 02 TAST POCC TEXT 321 CODE SUBJECT TO CORRECTION BY BILLING DEPARTMENT CECIVED THE ABOVE SERVICES ACCORDING TO THE TERMS ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH CODE Ref. Tool Insurance CODE Ref. CODE REF									
Service Charge #42 1600.02 Service Charge #42 RICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT ECCIVED THE ABOVE SERVICES ACCORDING TO THE TERMS ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH E HEREBY AGREE NET DUE 30 DAYS	क्षरा स्वयंग्यं क	Palacias and on authoric suspings	med at maring on	LANCALO					
Service Charge #42 1600.02 Service Charge #42 RICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT ECCIVED THE ABOVE SERVICES ACCORDING TO THE TERMS ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH TE HEREBY AGREE NET DUE 30 DAYS	Code		Contract the second of the sec	LANEOUS	CIT SCHOOL		wall.	to hatting of	CHANNES Y
RICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT ECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH E HEREBY AGREE ORIGINAL INVOICE Sub Total Code Ref. Tool Insurance Tax NET DUE 30 DAYS		Service Charge -4/44 =	g memorial Description	Parent 151	dericky	Ω_{c} mar	a Pick	luantity (1995)	Amount
RICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT ECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH TOOL INSUFACE NET DUE 30 DAYS						<u> </u>		1	
CRIGINAL INVOICE Sub Total CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH SE HEREBY AGREE ORIGINAL INVOICE Sub Total Code Ref. Tool Insurance NET DUE 30 DAYS	1600.04	MAST POCE TRUCK "De	31	·				1	
CRIGINAL INVOICE Sub Total CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH SE HEREBY AGREE ORIGINAL INVOICE Sub Total Code Ref. Tool Insurance NET DUE 30 DAYS		'		•			<u> </u>		
CRIGINAL INVOICE Sub Total Code Ref. Code Ref. Tool Insurance Tax			<u> </u>		<u>·</u>				
CRIGINAL INVOICE Sub Total Code Ref. Code Ref. Tool Insurance Tax									
ND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH Code Ref. Tool Insurance VE HEREBY AGREE NET DUE 30 DAYS	RICES SÚBJECT	TO CORRECTION BY BILLING	G DEPARTMENT	رميدي إيها الري	e grange a de la la				·········
	NO COMPLHONS	SPECIFIED ON THE REVERS	NG TO THE TERMS SE SIDE TO WHICH			**********		Sub Total	640 0
				MET	DUE	30 🗀	AYS	Тах	
tomer Signature				**************************************	٠٠٠ المنا الزراطية	الركسلة اليكالية ال	€.₹. ₹. \$₩		